

Irrigation System Inspection Checklist (Monthly)

 Show only Checklist

Display Style
Default 

General System Overview

Initial assessment of the overall system health and operational status.

Inspection Date

Inspection Start Time



Ambient Temperature (°F/°C)

Enter a number...

Overall System Condition

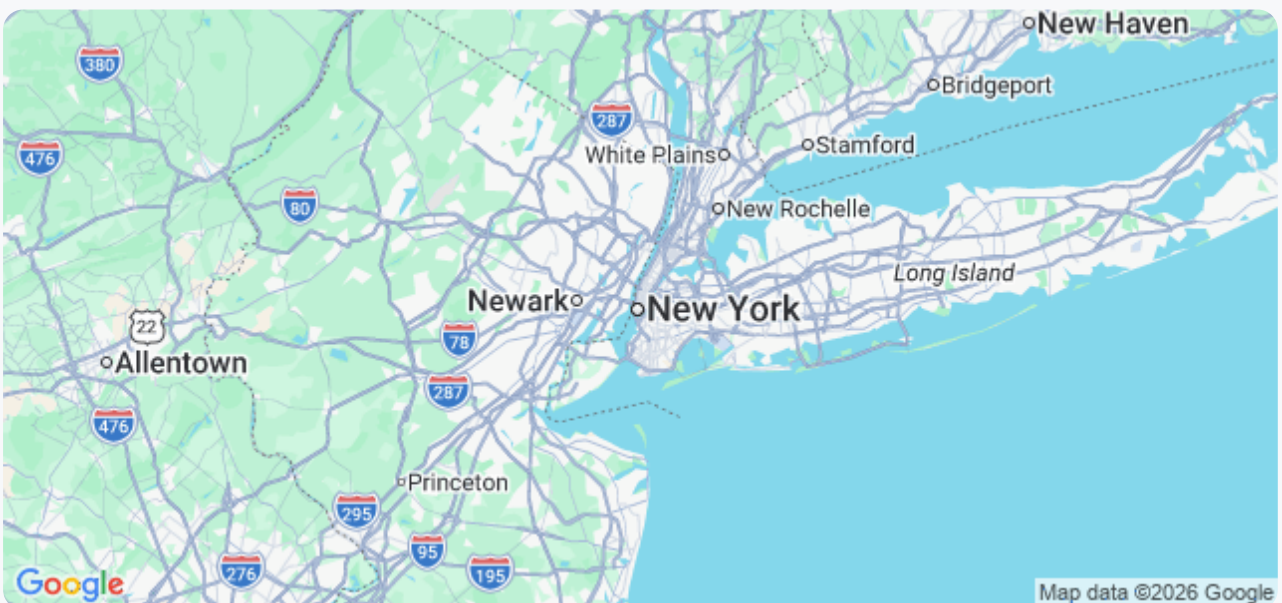
- Excellent
- Good
- Fair
- Poor

Brief Summary of System Status

Write something...

System Location

 [Set My Current Location](#)



Controller & Programming

Verification of scheduled irrigation times, zones, and settings.

Last Programmed Date

Enter date...

Start Time (Zone 1)

Enter a number...

Run Time (Zone 1 - Minutes)

Enter a number...

Cycle & Soak Settings Applied?

Yes

No

Notes on Program Changes (if any)

Write something...

Rain Sensor Functioning?

- Yes
- No
- N/A

Rain Sensor Sensitivity Setting

Enter a number...

Water Source & Pressure

Checking the supply of water and ensuring adequate pressure for proper operation.

Water Pressure (PSI) - at manifold

Enter a number...

Water Flow Rate (GPM) - observed

Enter a number...

Water Source Type

- City Water
- Well
- Recycled Water
- Other (Specify)

Comments on Water Source/Pressure

Write something...

Backflow Preventer Test Date

- Within Last Year
- More Than 1 Year Ago
- N/A

Sprinkler Heads & Nozzles

Inspection of sprinkler heads and nozzles for proper function and coverage.

Sprinkler Head Condition (per zone - record for each)

- Good - No Issues
- Broken/Missing
- Misaligned
- Clogged
- Leaking

Nozzle Throw Distance (feet - representative sample)

Enter a number...

Sprinkler Head Pattern (degrees - representative sample)

Enter a number...

Notes on nozzle performance (e.g., uneven distribution, droplet size)

Write something...

Riser Condition

- Good
- Cracked/Broken
- Leaking

Evidence of damage (e.g., vandalism, vehicle impact)

- None
- Minor Damage
- Significant Damage

Drip Irrigation (if applicable)

Specific checks for drip lines, emitters, and filters in drip irrigation zones.

Overall Drip Line Condition

- Excellent
- Good
- Fair
- Poor
- Needs Replacement

Number of Clogged Emitters

Filter Condition (if applicable)

- Clean
- Slightly Dirty
- Dirty - Needs Cleaning
- Blocked - Needs Replacement

Description of any observed issues with emitters

Pressure at drip line (PSI)

Enter a number...

Evidence of Root Intrusion?

Yes

No

Notes on Emitter Performance (e.g., flow rate observations)

Write something...

Valves & Fittings

Verification of valve operation and integrity of fittings throughout the system.

Valve 1 (Zone X) Operation

Operating Correctly

Sticking/Slow to Open

Not Opening

Leaking

Valve 2 (Zone Y) Operation

- Operating Correctly
- Sticking/Slow to Open
- Not Opening
- Leaking

Pressure Gauge Reading (PSI)

Enter a number...

Notes on Valve or Fitting Condition (e.g., corrosion, cracks)

Write something...

Visible Damage to Fittings?

- Yes
- No

If yes, describe damage to fittings.

Write something...

Leaks & Drainage

Search for and identify any leaks and ensure proper drainage.

Water Pressure Reading (PSI)

Visible Leaks Observed?

 Yes No Unsure

Leak Location Description (if leaks observed)

Estimated Water Loss (Gallons - if leaks observed)

Drainage Issues?

- Standing Water
- Excessive Runoff
- No Drainage Issues
- Unsure

Drainage Problem Description (if issues observed)

Write something...

Safety & Aesthetics

Check for exposed wiring, tripping hazards, and overall aesthetic appearance.

Are there any exposed wires or electrical hazards?

- Yes - Documented
- No

Are there any tripping hazards present (e.g., loose sprinkler heads, hoses)?

- Yes - Documented
- No

Estimate of vegetation overgrowth (in inches)

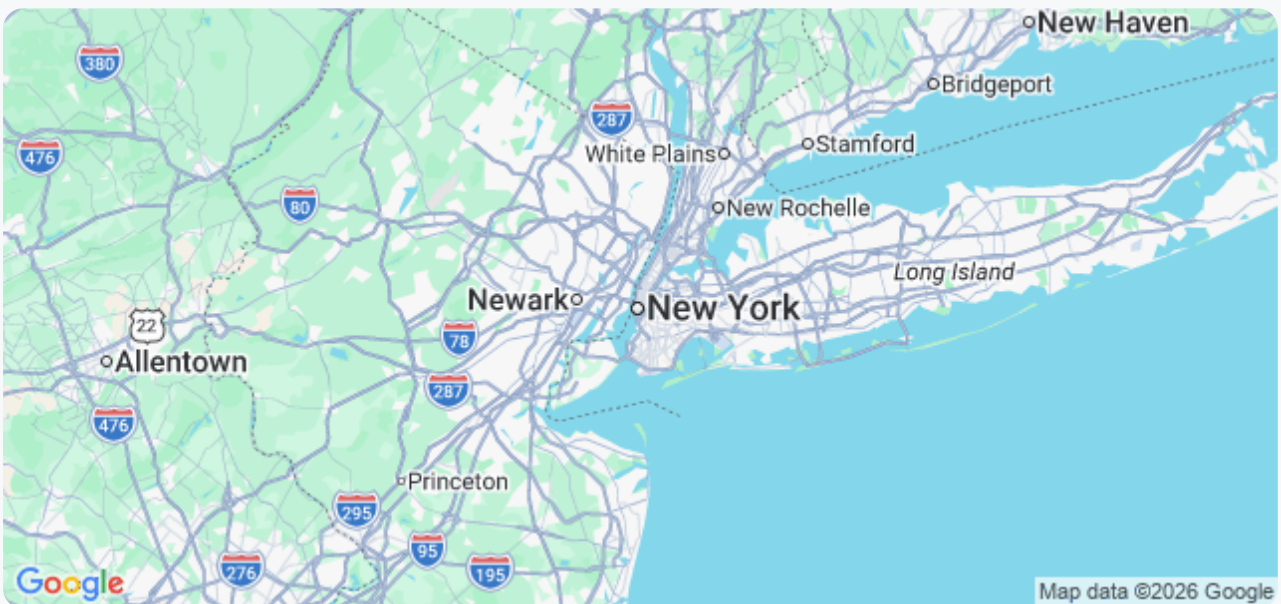
Enter a number...

Describe any aesthetic issues (e.g., discolored heads, uneven spray patterns)

Write something...

Location of any safety concerns

 [Set My Current Location](#)



Attach photos of any safety or aesthetic concerns

 [Upload File](#)

Documentation & Notes

Record observations, maintenance performed, and any issues identified.

Inspection Date

Inspection Start Time

Inspector Name

Summary of Findings

Water Pressure (PSI)

Maintenance Performed

Write something...

System Operational Status

- Operational
- Minor Issues
- Major Issues
- Out of Service

Photos/Documentation (optional)

 Upload File